Declaration and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor with Antonio L. Deus III of the subject matter which is claimed and for which a patent is sought on the invention entitled: FIBER OPTIC CURVATURE SENSOR FOR TOWED HYDROPHONE ARRAYS, the specification of which:

	(check one) [X] is attached hereto.	[] was filed on _ Application Seria and was amended	l No	as			
I hereby amendn	v state that I have reviewed and understanent referred to above.	and the contents of the above i	dentified specificati	on, includi	ng the claims, as am	ended by any	
	wledge the duty to disclose information Regulations, $\S1.56(a)$.	which is material to the exam	ination of this applic	cation in ac	cordance with Title	37, Code of	
certifica	claim foreign priority benefits under Tate listed below and have also identified the application on which priority is claim	d below any foreign application	119 of any foreign a n for patent or inven	pplications tor's certific	for patent or invent cate having a filing o	or's late before	
	Prior Foreign Applications	pplications			Priority Claimed		
	(Number) (Country)	(Day/Month/Year Filed)	Yes	No			
I hereby matter o paragra Federal	y claim the benefit under Title 35, Unite of each of the claims of this application ph of title 35, United States Code, §112 Regulations, §1.56(a) which occurred application:	is not disclosed in the prior Un 2, I acknowledge the duty to di	nited States applicat sclose material info	ion in the r	nanner provided by defined in Title 37, (the first Code of	
a de la companya de l	(Application Serial No.)	(Filing Date)	(Status - patented	l, pending,	abandoned)		
-busines	R OF ATTORNEY: As a named invents in the Patent and Trademark Office coable right to prosecute this application:	onnected therewith, and hereby					
1	Michael J. McGowan	Prithvi C. Lall	Michael F. Ogl	0			
45	Reg. No. 31042	Reg. No. 26192	Reg. No. 20464	ļ			
	CORRESPONDENCE TO:	DIREC	T TELEPHONE C	ALLS TO:			
Nava Divi 1176	e Of Counsel, Bldg 112T l Undersea Warfare Center ision, Newport Howell Street port, RI 02841-1708	Michael J. McGowan (401) 832-4736					
believe punisha	y declare that all statements made herei d to be true; and further that these state able by fine or imprisonment, or both, uppardize the validity of the application of	ments were made with the kno under Section 1001 of Title 18	wledge that willful	false statem	nents and the like so	made are	
Full na	me of first joint inventor: Gregory H.	Ames					
Invento	or's signature My 91 am			Date: _	9/27/01		

Residence: Wakefield, Rhode Island

Citizenship: U.S.A.

Post Office Address: 30 Shepherd Drive, Wakefield, RI 02879

Declaration and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor with Gregory H. Ames of the subject matter which is claimed and for which a patent is sought on the invention entitled: FIBER OPTIC CURVATURE SENSOR FOR TOWED HYDROPHONE ARRAYS, the specification of which: [] was filed on ______Application Serial No. _____ (check one) [X] is attached hereto. and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: **Prior Foreign Applications** Priority Claimed (Day/Month/Year Filed) Yes hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Ø (Application Serial No.) (Filing Date) (Status - patented, pending, abandoned) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and hereby certify that the Government of the United States has the irrevocable right to prosecute this application: Michael J. McGowan Prithvi C. Lall Michael F. Oglo Reg. No. 31042 Reg. No. 26192 Reg. No. 20464 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Office Of Counsel, Bldg 112T Naval Undersea Warfare Center Michael J. McGowan Division, Newport (401) 832-4736 1176 Howell Street Newport, RI 02841-1708 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of second joint inventor: Antonio L. Deus III Inventor's signature

Residence: Saunderstown, Rhode Island

Citizenship: U.S.A.

Post Office Address: 131 Candy Apple Lane, Saunderstown, RI 02874